

## **CURRICULUM VITAE**

**Mr. Bheemashankar. Kattimani**

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Tel: +91 89281 25559

### **1. CAREER OBJECTIVES:**

#### **Design Engineer having total 7+ Years of experience in SPM & Automation Design.**

With a consistent track record of successfully Designing and Developing, Special Purpose Machine, Assembly Line Automation, Jigs and Fixtures and Material Handling System. Experienced in Industrial Engineering and ISO-VDI Documents.

### **2. WORK EXPERIENCE:**

S.NO.	EXPERIENCE	EMPLOYER NAME	DEPARTMENT	TIME PERIOD	DESIGNATION
1	3 Years	Ruhamat automation Pune	Design	2018-till date	Design engineer
2	2 Years	Dran engineers Pune	Design	2016-2018	Junior design
3	2 Years	Catalyst robotics Pune	Design	2014-2016	Trainee design engineer
4	1 Years	Precision engineering works Pune	Quality	2013-2014	Supervisor/engineer

### **3. CURRENT EMPLOYER:**

#### **RUHLAMAT AUTOMATION TECHNOLOGIES (I) PVT LTD PUNE.**

From: Nov-2018 To till Date

Design and development of special purpose machine. Worked on assembly line automation & material handling Projects. Worked on Welding SPM & Pick - Place Projects. for various company. Working for Plastic Omnium, Autoliv, Royal Enfield, JCB, Tata Hitachi, Suzuki India, Ashok Leyland, AAM India & Caterpillar

### **4. SOFTWARE USED: -**

- SOLID WORKS (PART, SHEET METAL, ASSEMBLY, 2D)
- AUTODESK INVENTOR (PART, SHEET METAL, ASSEMBLY, 2D, SIMULATION)
- SOLID EDGE (PART, SHEET METAL, ASSEMBLY, 2D)
- AUTOCAD

### **5. ON SIGHT PROJECTS HANDLED:**

- Worked in **SUZHOU CHINA** on Finishing Machine for Diesel & Gasoline tank for PO Customer For Period of 1.5 months.

## **6. PROJECTS HANDLED:**

- Finishing Machine for Diesel & Gasoline tank for PO Customer.
- Screwing Machine for Steering Wheel for Autoliv Project for both manual & Auto operation.
- Gear Box Assembly Line Design for RNSK Project
- Robotics automation for MIG & SPOT welding & material handling.
- Design the MIG welding fixture.
- Design the spot-welding fixture.
- Process design for handling and welding projects.
- Design of welding cell & fixtures for Godrej mast & Bendy.
- Design welding cell for BAJAJ AUTO COMP chassis line automation.
- Design grippers and material handling.
- Design & Development of Welding SPM.
- Welding study and cycle time study for different welding & material handling project etc.

## **7. ROLES & RESPONSIBILITIES:**

- Process RFQ study & Planning design activities from initial stage
- Kickoff meeting with inter department & final design approval.
- Preparing Quotation activity for Long Lead items & procuring to Purchase Team.
- Preparing Proposal Layout As per data provided by Customer.
- Internal meeting with Marketing & customers to understand project requirements. Based on suggesting design proposal to customers.
- Conduct DAP with customers.
- To meet requirements such as cost reduction, compatibility & less assembly time, product improvement developed various concepts which resulted successfully Designed for manufacturing
- Prepare drawings, layouts, concept drawings.
- Design & developed jigs & fixtures for various parts to achieve interchangeability as well as less assembly time.
- Prepared complete documentation for each & every project as standardization of part drawings, preparing soft & hard copies, bill of material (BOM), Wear Out Drawings, Spare Parts List.
- Development and modification in production and assembly department
- Coordinating of all the departments responsible for production
- Setup plan so that it maintains the require quality.
- Coordinate with outside vendors & subcontractors for complete trouble Shooting & design integration.
- Preparing 2D Drawing with GD&T consideration, & Preparation of 3D models & Assembly.
- To achieve department goals by continuous improvement in day wise activities.
- Maintain Lesson Learnt document for old project to reduce future Design Failures

## **8. PREVIOUS EMPLOYER**

### **A. DRAN ENGINEERS PVT LTD PUNE**

Nov-2016 to Mar-2018

Designation: Design Engineer

Worked on projects of fixture Welding including Manual & Robotic for Royal Enfield, JCB, Caterpillar & TATA Hitachi. Attending DAP with customer, involve in initial Design to Manufacturing Release to Assembly of fixtures.

**B. CATALYST ROBOTICS & AUTOMATION PVT LTD PUNE.**

July-2014 to Oct-2016

Designation: Junior Design Engineer

Robotics Welding Fixture, & Material Handling systems for Bajaj Auto, Shiley Laser, Lear automation, Hema Engineering, Cooper India, worked as junior design engineer coordinating with design team & attending DAP & kickoff meeting.

**C. PRECISION ENGINEERING WORKS BHOSARI, PUNE**

Jan-2013 to MAY-2014

Designation: Quality Engineer

I am worked with Precision Engineering works, Pune is an ISO/TS 16949:2009 certified (**100% Export Oriented Company**) Precision is one of the largest companies in the field of hydraulics parts, ignition & transmission System, Worm shaft and automobile parts, having major esteemed customer like Husco International, Valeo, TBK, Duroshox, GEA, Ameya transmission system, Brembo, Mather+ Platt etc.

**9. EDUCATIONAL QUALIFICATION: -**

S.NO.	Stream	College Name	University Name	TIME PERIOD
1	I & P E	Poojya Doddappa Appa College of engineering Gulbarga	Visvesvaryya Technological University Belgaum, Karnataka	2008-2012
2	Science	Shree Guru Indp PU college of science Gulbarga	Karnataka State PU Board Bangalore, Karnataka	2006-2008
3	Kannada	Sharana basaveshwara School Gulbarga	Karnataka State Secondary Board Bangalore, Karnataka	2003-2006

**10. PROJECT UNDERTAKEN**

Ergonomic Evaluation of Various Types of Agricultural Sprayers & Modifying Existing Design- B.E Project

**11. PROFESSIONAL TRAINING**

1. CATIA V5 From Icon CAD Training Centre Gulbarga.
2. CNC PROGRAMMING From Govt. Tool Room & Training Centre Gulbarga

**12. EXTRA CURRICULAR ACTIVITIES AND ACHIEVEMENTS**

- Participated in Inter College Volleyball Competition (2012).
- Participated in “NIRVANA Project Expo– 2012” in Gulbarga.

### **13. PERSONAL DETAILS**

- Name : BHEEMASHANKAR KATTIMANI
- Date of Birth : 01 SEPT 1990
- Sex : Male
- Father's Name : BABURAO KATTIMANI
- Mother's Name : PARVATI BABURAO KATTIMANI
- Marital Status : Married
- Language known : English, Hindi, Kannada, Marathi.
- Nationality : Indian
- Present Address : Vijay Nagar Bangalore Karnataka
- Permanent Address : #11-404 Dhanagara galli Bramhapura Gulbarga Dist.: Gulbarga St:  
Karnataka 585103

### **DECLARATION**

I do here by declare that the particulars of information and facts stated here in above are true, correct and complete to the best of my knowledge and belief.

BHEEMASHANKAR.KATTIMANI